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Attorney's Docket No.: 09531-092001 / 99186

GP/2877

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Martin Blumenfeld, et al. Art Unit : 2877
Serial No. : 09/852,375 Examiner : Unknown
Filed : May 10, 2001
Title : IMAGING OF BIOLOGICAL SAMPLES USING ELECTRONIC LIGHT
DETECTOR

Commissioner for Patents
Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), REGENTS OF THE UNIVERSITY OF MINNESOTA, a Minnesota corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. The assignment was recorded by the U.S. Patent and Trademark Office on February 7, 2000, on Reel 010574, Frame 0438.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee. The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office:

Mark S. Ellinger, Reg. No. 34,812
J. Patrick Finn, Reg. No. 44,109
Monica McCormick Graham, Reg. No. 42,600
H. Sanders Gwin, Reg. No. 33,242
John A. Dragseth, Reg. No. 42,497
Richard J. Anderson, Reg. No. 36,732
William D. Hare, Reg. No. 44,739

Nancy A. Johnson, Reg. No. 47,266
Ronald C. Lundquist, Reg. No. 37,875
M. Angela Parsons, Reg. No. 44,282
Dorothy P. Whelan, Reg. No. 33,814
Stephen R. Schaefer, Reg. No. 37,927
Ruffin B. Cordell, Reg. No. 33,487

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

February 28, 2002

Date of deposit

Signature

Kathryn J. Sanderson

Typed or Printed Name of Person Signing Certificate

Applicant : Martin Blumenfeld, et al.
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Attorney's Docket No.: 09531-092001 / 99186

All correspondence regarding the application should be sent to:

Stephen R. Schaefer
FISH & RICHARDSON P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 2-21-02

Anthony L. Strauss
Anthony L. Strauss
Title: Acting Assistant Vice President

Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

60066693.doc

ASSIGNMENT

Whereas We, Martin Blumenfeld, Mark A. Sanders, Joseph J. Talghader, and Jesse R. Grenz, with residences and citizenships as indicated below; have made an invention in

IMAGING OF BIOLOGICAL SAMPLES USING ELECTRONIC LIGHT DETECTOR

International Application No.: PCT/US01/15156
U.S. Patent Application Serial No.: 09/852,375

International Filing Date: 10 May 2001
Filing Date: 10 May 2001

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto **Regents of the University of Minnesota** ("Company"), a corporation of Minnesota, having its principal office at 450 McNamara Alumni Center, 200 Oak Street SE, Minneapolis, Minnesota 55455-2070, United States of America, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any continued prosecution application, divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to Regents of the University of Minnesota as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

Martin Blumenfeld 8/22/01
Name: Martin Blumenfeld Date
Address: 3901 Washburn Avenue South, Minneapolis, Minnesota 55410, USA
Citizenship: United States of America

STATE OF MINNESOTA)
) ss.
COUNTY OF HENNEPIN)

On this 22 day of August 2001, before me personally appeared Martin Blumenfeld, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Laurel Maria Corgard
Notary Public



Assignment
Serial No.: 09/852,375
Filed: 10 May 2001
For: IMAGING OF BIOLOGICAL SAMPLES USING ELECTRONIC LIGHT DETECTOR

Page 2 of 3

Mark A Sanders

9/11/01

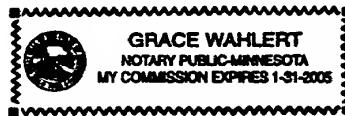
Date

Name: Mark A. Sanders
Address: 1031 - 27th Avenue SE, Minneapolis, Minnesota 55414, USA
Citizenship: United States of America

STATE OF Minnesota)
) ss.
COUNTY OF Anoka)

On this 11 day of September 2001, before me personally appeared Mark A. Sanders, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Grace Wahlert
Notary Public



8-24-01

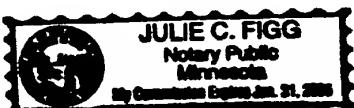
Name: Joseph J. Talghader
Address: 10497 Audubon Court, Eden Prairie, Minnesota 55347, USA
Citizenship: United States of America

Date

STATE OF MINNESOTA)
) ss.
COUNTY OF HENNEPIN)

On this 24 day of August 2001, before me personally appeared Joseph J. Talghader, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Julie C. Figg
Notary Public



Serial No.: 09/852,375

Filed: 10 May 2001

For: IMAGING OF BIOLOGICAL SAMPLES USING ELECTRONIC LIGHT DETECTOR

Name: Jesse R. Grenz

Address: 722 - 27th Avenue South, Apt. #2, Minneapolis, Minnesota 55454, USA

Citizenship: United States of America

Date

22 Aug 01

STATE OF MINNESOTA)
COUNTY OF MINNEAPOLIS) ss.

On this 22 day of August 2001, before me personally appeared Jesse R. Grenz, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Laurel Maria Corgard
Notary Public

